



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>IOWA, Northeast</u>									
Fayette County Fayette	11	0600CST			0	0	3.5K		Hail (1.00)
Fayette County Oelwein	11	0600CST			0	0	2K		Hail (1.00)
Clayton County Strawberry Pt	11	0617CST			0	0			Hail (0.75)
Cooperative weather observers reported hail the size of dimes and quarters.									
Chickasaw County 1 W Fredricksburg	11	1810CST			0	0	5K		Hail (1.00)
Fayette County 1 N Waucoma	11	1818CST			0	0	10K		Hail (1.75)
Allamakee County Waukon	11	1900CST			0	0	8K		Hail (1.75)
Allamakee County 2 S Dorchester	11	1908CST			0	0	4.5K		Hail (1.00)
Allamakee County Dorchester	11	1910CST			0	0	7.5K		Hail (1.75)
Allamakee County Dorchester	11	1917CST			0	0	15K		Hail (2.50)
Fayette County Oelwein	11	1920CST			0	0			Hail (0.75)
Clayton County Monona	11	1923CST			0	0			Funnel Cloud
Fayette County 1 S Oelwein	11	1930CST			0	0	5K		Hail (1.75)
Clayton County Monona	11	1935CST			0	0			Funnel Cloud
Winneshiek County Decorah	11	2000CST			0	0			Hail (0.75)
Winneshiek County Calmar	11	2005CST			0	0			Hail (0.75)
Hail ranging in size from dimes to golf balls was reported by spotters and law enforcement officials									
Winneshiek County 6 NE Decorah	12	0452CST			0	0			Hail (0.88)
Allamakee County 10 S Dorchester	12	0538CST			0	0			Hail (0.88)
Allamakee County 2 N Church	12	0546CST			0	0			Hail (0.75)
Dime size to nickel size hail was reported by law enforcement and the public.									
Floyd County Rudd	17	0936CST			0	0	7.5K	12K	Hail (1.75)
Floyd County Floyd	17	0944CST			0	0	5K	20K	Hail (1.75)
Chickasaw County 5 E New Hampton	17	1032CST			0	0	8K	13.5K	Hail (1.00)
Chickasaw County Lawler	17	1035CST			0	0	4K	15K	Hail (1.00)



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					Killed	Injured	Property	Crops	
<u>IOWA, Northeast</u>									
Chickasaw County									
1 E New Hampton	17	1035CST			0	0		20K	Hail (1.75)
Clayton County									
1 S Guttenburg	17	1044CST			0	0	18K		Hail (1.75)
Fayette County									
2 E Waucoma	17	1052CST			0	0	3.5K	10K	Hail (1.00)
Winneshiek County									
2 SW Jackson Jct	17	1053CST			0	0	7K	10K	Hail (1.00)
Fayette County									
Clermont	17	1127CST			0	0	4K	12K	Hail (1.00)
Clayton County									
2 S Monona	17	1147CST			0	0	5K	15K	Hail (1.75)
Clayton County									
Farmersburg	17	1150CST			0	0	2.5K	10K	Hail (1.00)
Clayton County									
Monona	17	1200CST			0	0			Hail (0.88)
Clayton County									
Mc Gregor	17	1210CST			0	0			Hail (0.75)
Hail as large as golf balls was reported by law enforcement officials and spotters									
Clayton County									
Elkader	18	0455CST			0	0			Hail (0.75)
Allamakee County									
Lansing	18	0545CST			0	0			Hail (0.75)
Clayton County									
Strawberry Pt	18	1137CST			0	0			Hail (0.75)
Clayton County									
Strawberry Pt	18	1139CST			0	0	2.5K	10K	Hail (1.00)
Weather observers and law enforcement officials reported hail up to 1 inch in diameter									
Fayette County									
Countywide	18	1347CST 1500CST			0	0			Urban/Sml Stream Fld
Up to an inch of rain in an hour caused small streams and creeks to rise rapidly to bankfull. Law enforcement officials reported minor flooding over roads between Oelwein and Westgate									
Winneshiek County									
8 NW Ridgeway	30	2105CST			0	0		12K	Hail (1.25)
Winneshiek County									
4 E Calmar	30	2122CST			0	0	6K	15K	Hail (1.25)
Winneshiek County									
3 W Frankville	30	2135CST			0	0			Hail (0.75)
Allamakee County									
5 E Postville	30	2200CST			0	0	1.5K		Hail (0.75)
Spotters and law enforcement officials reported dime to half-dollar size hail.									
Fayette County									
Countywide	31	1330CST 1600CST			0	0	50K	35K	Flash Flood
Howard County									
Countywide	31	2320CST 2359CST			0	0	35K	40K	Flash Flood



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					Killed	Injured	Property Crops	

IOWA, Northeast

Mitchell County Countywide

31	2332CST 2359CST				0	0	45K	25K	Flash Flood
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3 to 5 inches of rain in a couple of hours resulted in flash flooding, which covered several roads with water as much as 2 to 3 feet deep.

In Oelwein (Fayette County), a man was rescued when he attempted to drive his vehicle through floodwaters. The flash flooding continued in the morning hours of June 1.

Mitchell County 2 N Stacyville

31	2037CST				0	0	0.75K		Thunderstorm Wind (G52)
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Mitchell County Stacyville

31	2140CST				0	0	0.50K		Thunderstorm Wind (G52)
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Allamakee County 1 N Lansing

31	2200CST				0	0			Hail (0.75)
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Mitchell County Mc Intire

31	2315CST				0	0		5K	Hail (0.75)
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Howard County Lime Spgs

31	2328CST				0	0		8K	Hail (0.75)
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Law enforcement officials estimated winds of 60 mph, while dime size hail was reported by the public.

MINNESOTA, Southeast

Houston County 1 E Eitzen

11	1928CST				0	0			Hail (1.00)
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Mower County Austin

17	0942CST				0	0	25K		Hail (1.75)
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Mower County Austin

17	0946CST				0	0	35K		Hail (1.75)
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Dodge County 1 NE Oslo

17	1017CST				0	0		15K	Hail (1.75)
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Olmsted County 2 SW Rock Dell

17	1018CST				0	0	5K		Hail (1.75)
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Olmsted County 2 NE Rock Dell

17	1024CST				0	0		12K	Hail (1.00)
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Olmsted County Rochester

17	1038CST				0	0	25K		Hail (1.00)
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Olmsted County Rochester

17	1039CST				0	0	18K		Hail (1.00)
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Olmsted County Rochester

17	1041CST				0	0	15K		Hail (1.00)
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Wabasha County 3 N Plainview

17	1116CST				0	0	2.5K		Hail (1.00)
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Winona County Winona

17	1448CST				0	0	1.5K		Hail (0.88)
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Spotters and law enforcement officials reported hail the size of quarters and golf balls.

Olmsted County Countywide

17	1451CST 1600CST				0	0			Urban/Sml Stream Fld
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1 to 2.5 inches of rain fell in a couple of hours, causing minor street flooding in Rochester, as well as prompting small streams and



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MINNESOTA, Southeast

creeks to rise to near bankfull.

Winona County Countywide

17	1515CST 1800CST				0	0	8K	20K	Flash Flood
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Thunderstorms produced rainfall amounts of up to 3.5 inches in less than two hours, causing a mudslide, which closed part of Highway 61 near Pickwick. In addition, law enforcement officials reported creeks near Stockton rose 2 feet in less than 20 minutes, while several streets were flooded in the city of Winona.

Winona County 3 S Winona

18	0505CST				0	0			Hail (0.88)
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Wabasha County 1 NE Plainview

21	1610CST				0	0	5K		Hail (1.00)
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Winona County 2 NW Beaver

21	1615CST				0	0			Hail (0.88)
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Hail the size of nickels and quarters was reported by law enforcement officials.

Houston County La Crescent

30	0430CST				0	0	30K		Lightning
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A lightning strike knocked out telephone service to the entire city of La Crescent for over 12 hours. Lightning also struck a house, burning a hole in the roof, but no one was injured.

Mower County Lyle

31	2029CST				0	0			Hail (0.75)
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Mower County Grand Meadow

31	2030CST				0	0			Hail (0.75)
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Mower County Austin

31	2234CST				0	0	7.5K		Hail (1.00)
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Mower County Adams

31	2255CST				0	0	5K		Hail (0.75)
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Dime to quarter size hail was reported by spotters, law enforcement officials and KAAL-TV in Austin

Mower County Countywide

31	2330CST 2359CST				0	0	15K	25K	Flash Flood
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2 to 4 inches of rain in a couple of hours caused extensive flash flooding. Interstate 90 near Austin was closed due to water as much as 2 to 3 feet deep. The flash flooding continued into the morning hours of June 1.

WISCONSIN, Southwest

Grant County Platteville

08	0645CST				0	0	0.50K		Thunderstorm Wind (G52)
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Grant County Montfort

08	0655CST				0	0	1.5K		Thunderstorm Wind (G52)
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Law enforcement officials reported power poles and trees blown down as winds gusted to 60 mph

Grant County Dickeyville

11	0713CST				0	0	1K		Hail (1.00)
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Grant County Hazel Green

11	0727CST				0	0	0.75K		Hail (1.00)
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Spotters and law enforcement officials reported hail the size of quarters.



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					Killed	Injured	Property	Crops	
<u>WISCONSIN, Southwest</u>									
Crawford County 2 E Eastman	11	1953CST			0	0			Hail (0.75)
Crawford County Eastman	11	2015CST			0	0			Hail (0.75)
Crawford County 2 N Prairie Du Chien	11	2015CST			0	0	1K		Thunderstorm Wind (G52)
Spotters and law enforcement officials reported dime size hail.									
Vernon County De Soto	12	0600CST			0	0	10K		Hail (1.75)
Richland County Viola	12	0620CST			0	0		20K	Hail (1.75)
Richland County Hub City	12	0638CST			0	0	15K	35K	Hail (2.50)
Golf ball size hail was reported by law enforcement officials, with one report of hail nearly the size of a baseball									
Juneau County 2 W New Lisbon	12	0855CST			0	0	55K		Hail (1.75)
Juneau County Necedah	12	0903CST			0	0	65K		Hail (1.50)
Juneau County 3 S Necedah	12	0903CST			0	0	70K		Hail (1.75)
Adams County Friendship	12	0911CST			0	0	70K		Hail (1.00)
Adams County 2 S Big Flats	12	0916CST			0	0	60K		Hail (1.00)
Hail the size of quarters, half-dollars and golf balls was reported by law enforcement officials and spotters. The hail caused extensive damage to vehicles, with insurance claims of over \$300,000.									
Grant County 5 E Cassville	17	0830CST			0	0	8K		Hail (1.75)
Grant County Glenhaven	17	1058CST			0	0	10K		Hail (1.50)
Grant County Beetown	17	1059CST			0	0		5K	Hail (1.00)
Grant County Cuba City	17	1140CST			0	0			Hail (0.75)
Grant County Platteville	17	1140CST			0	0			Hail (0.75)
Grant County Wyalusing	17	1213CST			0	0			Hail (0.75)
Grant County Patch Grove	17	1225CST			0	0			Hail (1.75)
Grant County Lancaster	17	1243CST 1250CST			0	0	75K		Hail (1.75)
Grant County Lancaster	17	1243CST			0	0	25K	30K	Hail (1.75)



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WISCONSIN, Southwest

Grant County									
Lancaster	17	1245CST			0	0	30K		Hail (1.50)
Grant County									
Lancaster	17	1245CST			0	0	10K		Hail (1.50)
Grant County									
5 S Fennimore	17	1250CST			0	0	8K	15K	Hail (1.75)
Grant County									
Ellenboro	17	1305CST			0	0	15K	25K	Hail (2.00)
Trempealeau County									
Trempealeau	17	1505CST			0	0			Hail (0.75)

Ping-pong and golf ball size hail was observed by law enforcement and storm spotters. Hardest hit was the town of Lancaster (Grant County), where the law enforcement center sustained significant roof damage. Numerous cars were also damaged by the hail, putting the total damage amount close to a half million dollars.

La Crosse County									
Countywide	17	1620CST 1900CST			0	0	15K	10K	Flash Flood
Monroe County									
Countywide	17	1700CST 1900CST			0	0	8K	5K	Flash Flood

Thunderstorms produced rainfall amounts of nearly 2.5 inches in two hours, which caused widespread street flooding in La Crosse and Onalaska (La Crosse County). In fact, law enforcement officials reported 8 inches of water over some roads in downtown La Crosse. Between Sparta and Tomah (Monroe County), a mudslide occurred on Highway 16, while water covered a county road near Sparta.

Vernon County									
Countywide	17	1700CST 1900CST			0	0			Urban/Sml Stream Fld

Rainfall amounts of 1.5 to 3 inches occurred in three hours, causing small streams and creeks to reach bankfull.

Vernon County									
Genoa	18	0457CST			0	0			Hail (0.75)
Grant County									
Lancaster	18	0523CST			0	0			Hail (0.88)
Grant County									
Platteville	18	0530CST			0	0	12K	25K	Hail (1.50)
Vernon County									
Chaseburg	18	0630CST 0645CST			0	0			Hail (0.75)
La Crosse County									
Onalaska	18	0637CST			0	0			Hail (0.75)
La Crosse County									
La Crosse	18	0639CST			0	0			Hail (0.75)
Jackson County									
Melrose	18	0705CST 0710CST			0	0			Hail (0.75)
Grant County									
Beetown	18	1215CST			0	0		15K	Hail (1.00)
Grant County									
4 W Lancaster	18	1227CST			0	0			Hail (1.00)



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WISCONSIN, Southwest

Grant County

2 E Fennimore	18	1304CST			0	0			Hail (0.75)
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Hail the size of dimes and quarters was reported by spotters and law enforcement officials.

Crawford County

Mt Sterling	30	2300CST			0	0			Hail (0.75)
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Crawford County

Soldiers Grove	30	2315CST			0	0			Hail (0.75)
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Richland County

Cazenovia	31	0210CST			0	0			Hail (0.75)
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Crawford County

Rolling Ground	31	1015CST			0	0			Hail (0.75)
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Grant County

Potosi	31	2130CST			0	0			Hail (0.75)
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Vernon County

2 S Victory	31	2205CST			0	0	5K	10K	Hail (1.00)
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Dime to quarter size hail was reported by spotters, law enforcement officials and the public.

Grant County

Countywide	31	2145CST 2359CST			0	0	50K	35K	Flash Flood
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Vernon County

Countywide	31	2240CST 2359CST			0	0	60K	20K	Flash Flood
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Crawford County

Countywide	31	2330CST 2359CST			0	0	60K	30K	Flash Flood
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Richland County

Countywide	31	2345CST 2359CST			0	0	45K	30K	Flash Flood
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Thunderstorms dropped 4 to 8 inches of rain, causing extensive flash flooding. Several mudslides were reported by law enforcement officials, while numerous roads were covered with water as much as 2 to 3 feet deep. Near Readstown (Vernon County), the banks of streams and creeks caved in due to the torrential rain. The total damage caused by flood waters, which lasted into the morning hours of June 1, was estimated to be nearly one million dollars, prompting Vernon, Grant, Crawford and Richland counties to be declared a federal disaster area.